

TOPIC: **IN SUPPORT OF INTEGRATION OF HUMAN PATIENT
SIMULATOR TECHNOLOGY IN NURSING CURRICULUM**

SUBMITTED BY: **The Chapter of California Nursing Students' Association at
California State University, Sacramento**

AUTHORS: **Chrysta Adams, Elyssa Anderson, Laura Heberle and Sarah
Sanderson**

Abstract

Simulators have been used to teach a variety of concepts and challenging procedures in other professional fields for many years. It is time for the profession of nursing to catch up with these other fields and utilize the value of simulators to promote critical thinking and reasoning through hands on teaching. Human Patient Simulators are a cost effective way to provide realistic safe, structured and monitored clinical practice for all nursing students. The purpose of this resolution is to increase awareness of Human Patient Simulators and to encourage their use in nursing school curriculum across the state.

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1 WHEREAS, Human Patient Simulators (HPS) have been used as an effective teaching
2 tool for over 35 years in other health care professions (Rhodes &
3 Curran, 2005); and

4 WHEREAS, “simulation provides the opportunity for repeated clinical and reflective
5 practice, where students can learn and make mistakes in a safe and
6 controlled environment” (Wilson, Shepher, Kelly & Pitzner, 2005,
7 p.56-67); and

8 WHEREAS, “the simulation experience provides students with active participation
9 in the learning experience in an environment the encourages
10 critical thinking...with the opportunity to assess, diagnose, manage, and
11 evaluate clinical events encountered in practice in a structured and non-
12 threatening environment...and [provides] all students with the
13 opportunity to manage specific clinical events that they may not
14 otherwise have encountered in their clinical practicums” (Scherer, Bruce,
15 Graves & Erdley, 2003, p. 333); and

16 WHEREAS, HPS can enhance critical thinking, reasoning, crisis management,
17 decision making, and leadership skills needed for accurate clinical
18 judgment, contributing to safer and more effective patient care
19 (Henricks, Rule, Grady & Ellis, 2005); and

20 WHEREAS, HPS has been identified as a cost effective teaching medium, as
21 “supplies such as drugs can be used and reused” (Scherer et al.,
22 2003, p. 338) and there are a variety of funding options; therefore be it
23 RESOLVED, that California Nursing Students’ Association (CNSA) support
24 and promote the integration of simulator technology in nursing
25 curriculum; and be it further
26 RESOLVED, that CNSA send a letter to the Deans and Directors of each School of
27 Nursing in California, advocating the integration of Human Patient
28 Simulators in their student curriculum at the undergraduate and graduate
29 level, where applicable; and be it further
30 RESOLVED, that CNSA urge faculty members from each chapter to pursue continuing
31 education in Human Patient Simulators in order to properly run
32 simulations and identify beneficial times to implement this new
33 technology in nursing curricula; and be it further
34 RESOLVED, that CNSA urge faculty, staff, and students to pursue HPS funding
35 options, including long-term lease, grants, and renting the use of HPS
36 labs to outside agencies; and be it further
37 RESOLVED, that CNSA promote awareness in this area through student-aimed
38 publication, such as *Imprint* and *Range of Motion*, as well as other
39 publications, such as American Academy of Nursing, American Journal
40 of Nursing, Center for American Nurses Communication Information,
41 Nursing Spectrum, Nursing2006, NurseWeek, and NurseZone.com if
42 Feasible, and be it further
43 RESOLVED, to send copies of this resolution to American Association of Colleges of
44 Nursing, American Nurses Association, National League of Nursing,

45 National Organization for Associate Degree Nursing, and any others
46 deemed appropriate by the CNSA Board of Directors.